

Rat anti-Human NCAPH2 Monoclonal Antibody | anti-NCAPH2 antibody

NCAPH2 antibody (mAb)(Clone 5F2G4)

CATALOG # AAA60073	HOST Rat	REACTIVITY Human	APPLICATIONS Western Blot, Immunofluorescence, Immunocytochemistry
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PRODUCT SYNONYMS

NCAPH2; Monoclonal Antibody; NCAPH2 antibody (mAb)(Clone 5F2G4); CAPH2; anti-NCAPH2 antibody

PRODUCT SPECIFICATIONS

Host	Rat
Reactivity	Human
Clonality	Monoclonal
Isotype	IgG2a
Clone Number	5F2G4
Purity/Purification	Protein G Chromatography
Form/Format	Purified IgG in PBS with 30% glycerol and 0.035% sodium azide. Sodium azide is highly toxic.
Concentration	1ug/ul (varies by lot)
Applicable Applications for anti-NCAPH2 antibody	WB (Western Blot), IF (Immunofluorescence), ICC (Immunocytochemistry)
Immunogen	This antibody was raised against a recombinant protein to human NCAPH2.
Preparation and Storage	Some products may be shipped at room temperature. This will not affect their stability or performance. Avoid repeated freeze/thaw cycles by aliquoting items into single-use fractions for storage at -20 degree C for up to 2 years. Keep all reagents on ice when not in storage.1ug/ul

IMAGES



WB (Western Blot)

NCAPH2 antibody (mAb) (Clone 5F2G4) tested by Western blot. NCAPH2 antibody detection by Western blot. The analysis was performed using 30 ug of HeLa nuclear extract and NCAPH2 antibody at a 1 ug/ml dilution.



IF (Immunofluorescence)

NCAPH2 antibody (mAb) (Clone 5F2G4) tested by immunofluorescence. Formaldehyde fixed HeLa cell stained with the NCAPH2 antibody.

ADDITIONAL INFORMATION

Related Product Information for anti-NCAPH2 antibody

Short Description: Our NCAPH2 antibody (mAb)(Clone 5F2G4) was raised in a Rat host. It has been validated for use in Immunocytochemistry, Immunofluorescence and Western blot; it has been shown to react with Human samples.

Background: NCAPH2 (Non-SMC Condensin II Complex, Subunit H2) Regulatory subunit of the condensin-2 complex, a complex that seems to provide chromosomes with an additional level of organization and rigidity and in establishing mitotic chromosome architecture. May play a role in lineage-specific role in T-cell development. (By similarity)

NCBI AND UNIPROT INFORMATION

Molecular Weight

90kDa

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/monoclonal/ncaph2-antibody-clone-5f2g4-western-blot-immunofluorescence-immunocytochemistry-elisa/60073>